



FORM PTO-1449

EIGHTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
2005.0020003APPLICATION NO.
09/604,097INVENTOR
Yukio SHAKUDAFILING DATE
June 27, 2000ART UNIT
2828

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA						N/A
	AB						N/A
	AC						N/A
	AD						N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

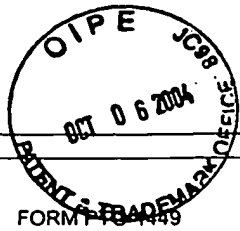
	AE	
	AF	
	AG	
TN	AH70	English Translation of Japanese Patent Publication No. 87378/1992, 24 pages.
	AI70	English Translation of Japanese Patent Publication No. 127595/1992, 9 pages.
	AJ70	English Translation of Japanese Patent Publication No. 111375/1992, 5 pages.
	AK70	English Translation of Japanese Patent Publication No. 217986/1989, 8 pages.

EXAMINER

DATE CONSIDERED

2/15/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

EIGHTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
2005.0020003APPLICATION NO.
09/604,097INVENTOR
Yukio SHAKUDAFILING DATE
June 27, 2000ART UNIT
2828

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOC. REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AA						N/A
	AB						N/A
	AC						N/A
	AD						N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

TN	AE71	English Translation of Written Argument, 16 pages, filed February 12, 1999, in Japanese Patent Application No. 219892/1994 (reference number JP-8355), in response to Notification of Reasons for Refusal dispatched December 15, 1998.
	AF71	English Translation of Notification of Reasons for Refusal, 8 pages, dispatched December 15, 1998, in Japanese Patent Application No. 219892/1994 (reference no. JP-8355).
	AG71	English Translation of Japanese Patent Publication No. JP-A-6-177423, 16 pages.
	AH	
	AI	
	AJ	
	AK	

EXAMINER

DATE CONSIDERED

2/15/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number	09/877,921 604097
Filing Date	June 7, 2001
First Named Inventor	Moriarty, et al
Art Unit	2828
Examiner Name	Tuan N. Nguyen
Attorney Docket Number	139077

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TN		US- 5299212	03/29/1994	Koch	
		US- 5136600	08/04/1992	Fidric et al	
		US- 6369926 B1	04/09/2002	Lyu et al	
		US- 6282218 B1	08/28/2001	Anderson	
		US- 5530712	06/25/1996	Solina et al	
		US- 5309458	05/03/1994	Carl	
		US- 5285464	02/08/1994	Ogino	
		US- 5966395	10/12/1999	Ikeda	
		US- 5761230	06/02/1998	Oono et al	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner
Signature

Tuan Nguyen

Date
Considered

2/18/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.